P. O. Box 9169
Boston, Massachusetts 02209

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-206 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MICROPARTICLES

	•	1 '1 1	1		
which	1S (described	and	claim	ed in:

[X]	the specification attached hereto.		
[]	the specification in U.S. Application Serial Number	, filed on	<u></u> .
[]	the specification in PCT international application Number,		
filed on	; and was amended on	•	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT App	Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:				
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. §119?		
•			[]YES[]NO		
			[]YES[]NO		
			[]YES[]NO		

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

U.S.C. §120	U.S. Applic	rations	Sta	itus (Check	One)
				T	
Applicat	ion Serial No.	U.S. Filing Date	Patented	Pending	Abandone
09/970,793		October 5, 2001		X	
PC	Γ Applications Des	signating the U.S.			
Application No.	Filing Date		1		
Application No.	Thing Date	C.S. Serial No. Assigned			
I hereby clai	im the benefit under	(35 U.S.C. §119(e)) Title 35, United States Code		· ·	,
I hereby clai	im the benefit under below:	(35 U.S.C. §119(e)) Title 35, United States Code		· ·	,
I hereby clai	im the benefit under below:	(35 U.S.C. §119(e))		· ·	Í
I hereby clai	im the benefit under below:	(35 U.S.C. §119(e)) Title 35, United States Code		· ·	,
I hereby clain optication(s) listed optication(s) listed opticational Applicational Application of ATT of association, subs	im the benefit under below: cation Numbe r ORNEY: As a nam	(35 U.S.C. §119(e)) Title 35, United States Code Filing Date ned inventor, I hereby appoint ion to prosecute this applicati	t the following a	y United Sta	tes provision
I hereby clair oplication(s) listed oplication(s) listed oplication(s) listed oppositional Application of ATTO association, substant Trademark Offication of W. Neuner and M. Buckley ster F. Corless	ORNEY: As a name titution and revocation connected therever (Reg. No. 27,026) Ctr. (Reg. No. 26,964) Li. (Reg. No. 31,003) Da. (Reg. No. 33,860) Ge	(35 U.S.C. §119(e)) Title 35, United States Code Filing Date Filing Date red inventor, I hereby appoint ion to prosecute this application to prosecute this application to prosecute this application with. Arristine C. O'Day (Reg. No. 38 (Reg. No. 44 (Reg. No. 44 (Reg. No. 44 (Reg. No. 47 (Reg. No. 48 (Reg. No. 4	t the following a on and transact 3,256) Peter J. Mans Dianne M. Ro 7,840) John J. Penny Howard M. Co	attorney(s) vall business	vith full pow in the Paten (Reg. No. 32,26 (Reg. No. 45,28 (Reg. No. 36,98 (Reg. No. 32,13
I hereby claipplication(s) listed Provisional Application OWER OF ATTO f association, subsected and Trademark Office avid G. Conlinearing W. Neuner and M. Buckley eter F. Corless eter J. Manus filliam J. Daley, Jr.	ORNEY: As a namitation and revocation of the connected therevolves (Reg. No. 27,026) (Reg. No. 26,964) Li. (Reg. No. 31,003) Da (Reg. No. 33,860) (Reg. No. 26,766) Joi (Reg. No. 26,766) Joi (Reg. No. 35,487) Jei	ritle 35, United States Code Filing Date Filing Date Title 35, United States Code Filing Date The divided States Code Filing Date Reg. No. 38 Sea Swiszez Hazzard Sea Sw	t the following a on and transact 3,256) Peter J. Mans Dianne M. R. (3,840) John J. Penny Howard M. C (3,399) J. Mark Koni Gregory B. B	attorney(s) vall business	vith full pow in the Paten (Reg. No. 32,26 (Reg. No. 45,28 (Reg. No. 32,13 (Reg. No. 32,13 (Reg. No. 34,71 (Reg. No. 34,55
I hereby claipplication(s) listed Provisional Application	ORNEY: As a name titution and revocation Number (Reg. No. 27,026) Ctr. (Reg. No. 26,964) Li. (Reg. No. 31,003) Da. (Reg. No. 33,860) Gr. (Reg. No. 26,766) Jo. (Reg. No. 35,487) Je. (Reg. No. 40,927) Kar. (Reg. No. 40,927) Kar. (Reg. No. 42,693) Ri	(35 U.S.C. §119(e)) Title 35, United States Code Filing Date red inventor, I hereby appoint ion to prosecute this application to prosecute this application to prosecute this application with. Arristine C. O'Day (Reg. No. 38 (Reg. No. 44 (Reg. No. 44 (Reg. No. 44 (Reg. No. 47 (Reg. No. 47 (Reg. No. 48 (Reg. No. 4	t the following a on and transact 3,256) Peter J. Mans Dianne M. R. 7,840) John J. Penny Howard M. Q. 6,639) Howard M. G. 6,639) J. Mark Koni Gregory B. B Barry Krame 5,053) Scott D. Wof	attorney(s) vall business so ees y, Jr. Gitten ieczny butler r	tes provision

	Bardara Kitchen	(Reg. No. 33,920)
SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:	
CUSTOMER NO. 21874	Richard H. Newman	
Richard H. Newman, Esq. Edwards & Angell, LLP P. O. Box 9169 Boston, Massachusetts 02209	(203) 353-6836 phone (888) 325-1683 fax	

	FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME
	INVENTOR	GUSTAVSSON	Nils Ove	
2	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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2		JÖNSSON	Monica	
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	INVENTOR	LAAKSO	Timo	
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0 3	CITIZENSHIP	Campton, Bedfordshire	Great Britain	Sweden
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	INVENTOR	RESLOW	Mats	
2	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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	ADDRESS	Bondvägen 45	Lund	Sweden 227 38
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
0 5	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	ADDRESS			
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СІТУ	STATE OR COUNTRY AND ZIP CODE

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Date:	Date:
Signature of Inventor 203	Signature of Inventor 204
Date:	Date:
Signature of Inventor 205	Signature of Inventor 206
Date:	Date:

- 4 - __164642_1/



FEBRUARY 26, 2002

PTAS

BURNS, DOANE, SWECKER & MATHIS, L.L.P. BENTON S. DUFFETT, JR. P.O. BOX 1404
ALEXANDRIA, VIRGINIA 22313-1404

Chief Information Officer Washington, DC 20231 www.uspto.gov



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/03/2002

REEL/FRAME: 012422/0477

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GUSTAVSSON, NILS OVE

DOC DATE: 10/17/2001

ASSIGNOR:

JONSSON, MONICA

DOC DATE: 10/15/2001

ASSIGNOR:

LAAKSO, TIMO

DOC DATE: 10/17/2001

ASSIGNOR:

RESLÓW, MATS

DOC DATE: 10/17/2001

ASSIGNEE:

BIOGLAN AB P.O.BOX 50310

202 13 MALMO, SWEDEN

SERIAL NUMBER: 09970793

PATENT NUMBER:

FILING DATE: 10/05/2001

ISSUE DATE:

Awaja fen f 003300-831 BSD BURNS, DOANE, SWEGE, MATHIS, LLP RECEIVE.

11R 4 '02

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

(Rev. 6/93)	-2002 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ET
1/3/02 JAN 0 3 2002 W 10193	Attorney's Docket No. 003300-831
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
NILS OVE GUSTAVSSON, MONICA JÖNSSON, TIMO LAAKSO, MATS RESLOW	Name: BIOGLAN AB
TIMO LAAKSO, MATS KESLOW	Address: P.O. Box 50310
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	202 13 Malmö
3. Nature of conveyance:	SWEDEN
[X] Assignment [] Merger [] Security Agreement [] Change of Name	
Other:	Additional name(s) & address(es) attached? [] Yes [X] No
Execution Date: October 15 and 17, 2001	
If this document is being filed together with a new application, the A. Patent Application No.(s) 09/970,793	execution date of the application is: B. Patent No.(s)
Additional numbers attach	ed? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Benton S. Duffett, Jr.	7. Total fee (37 CFR § 3.41): \$_40.00
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1404	8. Deposit account number:
	_02-4800
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true go Benton S. Duffett, Ir. Name of Person Signing	Correct and any attached copy is a true copy of the original document January 3, 2002 Signature Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

01/08/2002 TDIAZ1 00000020 09970793 01 FC:581 40.00 OP

003300-831			
Attorney's	Docket	No.	

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by NILS OVE GUSTAVSSON, MONICA JÖNSSON, TIMO LAAKSO, and MATS RESLOW, residing at Löddeköpinge, Sweden; Bara, Sweden; Campton, Bedfordshire, Great Britain; and Lund, Sweden (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in MICROPARTICLES set forth in an application for Letters Patent of the United States,

(1)	□ whi	ch is a provisional application	on ·	
	(a)	□ to be filed herewith; or		
	(b)	☐ bearing Application No.		and filed on; or
(2)	⊠ whi	ch is a non-provisional appli	cation	
			•	on even date herewith prior
		to filing of application;	09/970 793	,
	(b)	□ bearing Application No.	09/9/0,/93	, and filed on <u>OCTOBER 5,</u>
		<u>2001</u> ; or		
	(c)	☐ to be filed: and		

WHEREAS, <u>BIOGLAN AB</u>, a corporation duly organized under and pursuant to the laws of <u>Sweden</u> and having its principal place of business at <u>P.O. Box 50310, 202 13 Malmö, Sweden</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 2001-10-17	Signature of Assignor	A starting to the start of the
	•	Nils Ové Gustavsson
Date 2007 -10 -15	Signature of Assignor	deorie a Frieson
		Monica Jönsson
Date 2001-10-17	Signature of Assignor	Vim tooks
		Timo Laakso
Date 2001-10-/7	Signature of Assignor	Mats Relow
		Mats Reslow